Radiogram No. 9798u Form 24 for 02/11/05 Connecting ACH-M hardware to Onboard Measurement System (СБИ). ВД-СУ and БИТС Power Cycling

Morning inspection Post-sleep	CNAT	CDEW	A O T IV // T V /
Post-sleep	GMT	CREW	ACTIVITY
06:40-07:30 FE-1 BREAKFAST 06:40-06:55 CDR Ultrasound: equipment set up 07:30-08:00 FE-1 Prep for work 07:50-08:00 CDR Advanced Ultrasound: file maintenance 08:00-08:45 CDR(subject) FE-1 (operator) Advanced Ultrasound: Scanning ops (B) 08:00-09:35 CDR BREAKFAST 09:00-09:36 CDR BREAKFAST 09:00-09:36 CDR BREAKFAST 09:00-09:36 CDR BREAKFAST 09:00-09:36 CDR BREAKFAST 09:00-09:10 FE-1 Advanced Ultrasound: Equipment deactivation 09:10-10:40 Prep for work Prep for work 10:50-10:20 CDR Prep for work 10:30-10:50 FE-1 Feod frequency questionnaire SC OCA router reboot IMS file prep 10:50-11:10 FE-1 Dn MCC go Demate/mate TLM connectors of ACH-M from/to EMTC2-12 (S-band) 10:50-11:20 CDR Physical Exercise (TVIS) day 4 12:20-12:25 FE-1 Physical Exercise (TVIS) day 4 12:20-12:35			<u> </u>
BREAKFAS1			Post-sleep
Oct			BREAKFAST
07:50-08:00 CDR Advanced Ultrasound: file maintenance 08:00-08:45 CDR(subject) FE-1(operator) Advanced Ultrasound: Scanning ops (B) 08:45-09:00 Daily planning conference (S-band) 09:00-09:35 CDR BREAKFAST 09:00-09:35 CDR BREAKFAST 09:00-09:36 Connecting of ACH-M equipment to CEM. Tagup w/specialists (S-band) 09:35-10:05 CDR Fee for work 10:20-10:25 SCOCA router reboot 10:30-10:50 IMS file prep 10:40-10:50 FE-1 On MCC go Demate/mate TLM connectors of ACH-M from/to EMTC2-12 (S-band) 10:50-11:10 Connect ACH-M equipment to CEM (end). Tagup w/specialists (S-band) 10:50-12:20 CDR Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 Callown TEPC display data 12:23-12:35 LUNCH 13:35-13:55 CDR(operator) FE-1(subject) 13:35-13:45 CDR(operator) FE-1(subject) 14:15-16:15 CDR MSS proficiency training 14:15-14:45 FE-1 Replacement of pretreat container			Ultrasound: equipment set up
08:00-08:45 CDR(subject) FE-1(operator) Advanced Ultrasound: Scanning ops (B) 08:45-09:00 Daily planning conference (S-band) 09:00-09:10 BREAKFAST 09:00-09:10 FE-1 Advanced Ultrasound: Equipment deactivation 09:35-10:05 FE-1 Advanced Ultrasound: Equipment to CEM. Tagup w/specialists (S-band) 09:35-10:05 Prep for work Food frequency questionnaire 10:30-10:20 Image: Fe-1 SSC OCA router reboot 10:40-10:50 FE-1 On MCC go Demate/mate TLM connectors of ACH-M from/to EMTC2-12 (S-band) 10:50-12:20 CDR Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 CDR Calldown TEPC display data 12:25-12:35 LUNCH 13:35-14:15 CDR(operator) FE-1 (subject) FE-1 (subject) FE-1 (subject) Advanced Ultrasound: Scanning ops (Z) 14:15-14:45 FE-1 Advanced Ultrasound: Equipment deactivation 14:15-14:45 FE-1 Replacement of pretreat container (E-K) and hose in ACV system 16:50-16:25	07:30-08:00	FE-1	Prep for work
08:00-08:45 CDR(subject) FE-1(operator) Advanced Ultrasound: Scanning ops (B) 08:45-09:00 Daily planning conference (S-band) 09:00-09:10 BREAKFAST 09:00-09:10 FE-1 Advanced Ultrasound: Equipment deactivation 09:35-10:05 FE-1 Advanced Ultrasound: Equipment to CEM. Tagup w/specialists (S-band) 09:35-10:05 Prep for work Food frequency questionnaire 10:30-10:20 Image: Fe-1 SSC OCA router reboot 10:40-10:50 FE-1 On MCC go Demate/mate TLM connectors of ACH-M from/to EMTC2-12 (S-band) 10:50-12:20 CDR Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 CDR Calldown TEPC display data 12:25-12:35 LUNCH 13:35-14:15 CDR(operator) FE-1 (subject) FE-1 (subject) FE-1 (subject) Advanced Ultrasound: Scanning ops (Z) 14:15-14:45 FE-1 Advanced Ultrasound: Equipment deactivation 14:15-14:45 FE-1 Replacement of pretreat container (E-K) and hose in ACV system 16:50-16:25	07:50-08:00	CDR	•
09:00-09:35 CDR BREAKFAST 09:00-09:10 FE-1 Advanced Ultrasound: Equipment deactivation 09:35-10:05 COR Prep for work 10:05-10:20 Food frequency questionnaire 10:20-10:25 SSC OCA router reboot 10:30-10:50 IMS file prep 10:40-10:50 FE-1 On MCC go Demate/mate TLM connectors of ACH-M from/to B/TC2-12 (S-band) 10:50-12:20 CDR Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 CDR Calldown TEPC display data 12:35-13:35 CDR Calldown TEPC display data 13:35-13:35 CDR(operator) FE-1(subject) Advanced Ultrasound: Equipment activation 14:15-16:45 CDR(Subject) FE-1 FE-1 (subject) FE-1 Advanced Ultrasound: Equipment deactivation 14:45-16:45 CDR MSS proficiency training 14:45-16:45 CDR Replacement of pretreat container (E-K) and hose in A	08:00-08:45		Advanced Ultrasound: Scanning ops (B)
O9:00-09:10 O9:10-10:40 O9:10-10:40 O9:10-10:40 O9:10-10:40 O9:35-10:05 O9:10-10:25 ODR	08:45-09:00		Daily planning conference (S-band)
Description	09:00-09:35	CDR	BREAKFAST
O9:10-10:40 Connecting of ACH-M equipment to CB/I. Tagup w/specialists (S-band)	09:00-09:10	FF 4	Advanced Ultrasound: Equipment deactivation
10:05-10:20 10:20-10:25 10:30-10:50 10:40-10:50 10:50-11:10 10:50-11:10 10:50-12:20 10:50-11:10 10:50-12:20 10:50-12:20 10:50-13:55 10:	09:10-10:40	FE-1	Connecting of ACH-M equipment to СБИ. Tagup w/specialists (S-band)
10:20-10:25	09:35-10:05		Prep for work
10:20-10:25 IMS file prep	10:05-10:20	CDD	Food frequency questionnaire
10:40-10:50	10:20-10:25	CDR	SSC OCA router reboot
10.50-11:10 EE-1 band Connect ACH-M equipment to CBИ (end). Tagup w/specialists (S-band)	10:30-10:50		IMS file prep
10:50-12:20 CDR Physical Exercise (RED) 11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 CDR Calldown TEPC display data 12:35-13:35 CDR CDR(operator) FE-1(subject) FE-1(subject) FE-1(operator) 14:15-16:15 CDR MSS proficiency training 14:45-15:00 FE-1 Replacement of pretreat container (E-K) and hose in ACY system 16:15-16:25 CDR 16:25-17:25 CDR Removal of deployed atmosphere formaldehyde monitors Physical Exercise (TVIS) 16:30-16:30 FE-1 FE-1 FE-1 FILTER FILT FILTER FI	10:40-10:50	FF-1	
11:10-12:35 FE-1 Physical Exercise (TVIS) day 4 12:20-12:25 CDR Calldown TEPC display data 12:25-12:35 LUNCH 13:35-13:35 CDR(operator) FE-1(subject) Advanced Ultrasound: Equipment activation 13:55-14:15 CDR(subject) FE-1(subject) Advanced Ultrasound: Scanning ops (Z) 14:15-16:15 CDR MSS proficiency training 14:15-14:45 FE-1 Advanced Ultrasound: Equipment deactivation 14:45-15:00 FE-1 Advanced Ultrasound: Equipment deactivation 15:00-16:30 FE-1 Replacement of pretreat container (E-K) and hose in ACV system 16:15-16:25 CDR Removal of deployed atmosphere formaldehyde monitors 16:25-17:25 Physical Exercise (TVIS) 16:30-16:50 Filter replacement in Vozdukh CO2 gas analyzer 16:50-17:20 FE-1 Filter replacement in Vozdukh CO2 gas analyzer 16:50-17:20 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) 17:20-18:20 TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance	10:50-11:10		Connect ACH-M equipment to СБИ (end). Tagup w/specialists (S-band)
12:20-12:25 CDR Calldown TEPC display data 12:25-12:35 LUNCH 13:35-13:35 CDR(operator) FE-1(subject) Advanced Ultrasound: Equipment activation 13:35-14:15 CDR(operator) FE-1(subject) Advanced Ultrasound: Scanning ops (Z) 13:55-14:15 CDR (subject) FE-1(operator) Advanced Ultrasound: Scanning ops (Z) 14:15-16:15 CDR MSS proficiency training 14:15-14:45 FE-1 Advanced Ultrasound: Equipment deactivation 14:45-15:00 FE-1 Replacement of pretreat container (E-K) and hose in ACY system 16:15-16:25 CDR Removal of deployed atmosphere formaldehyde monitors 16:25-17:25 Physical Exercise (TVIS) 16:30-16:50 FE-1 Filter replacement in Vozdukh CO2 gas analyzer FE-1 FLANTS-2. Water tank top-off. Tagup w/specialists (S-band) 17:20-18:20 Physical Exercise (VELO + Force Loader/cycle 1) day 4 17:25-17:30 CDR COX maintenance	10:50-12:20	CDR	Physical Exercise (RED)
12:25-12:35 CDR	11:10-12:35	FE-1	Physical Exercise (TVIS) day 4
12:25-12:35	12:20-12:25	000	Calldown TEPC display data
13:35-13:55 CDR(operator) FE-1(subject) FE-1(subject) FE-1(operator) FE-1(operator) FE-1(operator) FE-1(operator) FE-1(operator) FE-1(operator) FE-1(operator) FE-1(operator) FE-1 Advanced Ultrasound: Equipment deactivation FE-1 Advanced Ultrasound: Equipment deactivation IMS tagup (S-band) IMS tagup (S-band) IMS tagup (S-band) FE-1 Replacement of pretreat container (E-K) and hose in ACV system 16:15-16:25 CDR Removal of deployed atmosphere formaldehyde monitors Physical Exercise (TVIS) FE-1 Filter replacement in Vozdukh CO2 gas analyzer FE-1 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) Physical Exercise (VELO + Force Loader/cycle 1) day 4 TVIS/RED/HRM data transfer to MEC COX maintenance TVIS/RED/HRM data transfer to MEC TVIS/RED/	12:25-12:35	CDR	Advanced Ultrasound: Equipment activation
Total	12:35-13:35		LUNCH
13:55-14:15 CDR(subject) FE-1(operator) 14:15-16:15 CDR MSS proficiency training 14:15-14:45 FE-1 Advanced Ultrasound: Equipment deactivation 15:00-16:30 FE-1 Replacement of pretreat container (E-K) and hose in ACY system 16:15-16:25 CDR Removal of deployed atmosphere formaldehyde monitors 16:25-17:25 FE-1 Filter replacement in Vozdukh CO2 gas analyzer 16:50-17:20 FE-1 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) 17:25-17:30 CDR TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance 18:50-17:20 COX maintenance 19:50-17:20 COX maintenance 19:50-17:20 COX maintenance 19:50-17:20 COX maintenance 10:50-17:20 COX maintenance	13:35-13:55	FE-1(subject) CDR(subject)	Advanced Ultrasound: Scanning ops (Z)
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14:45-15:00FE-1IMS tagup (S-band)15:00-16:30FE-1Replacement of pretreat container (E-K) and hose in ACY system16:15-16:25CDRRemoval of deployed atmosphere formaldehyde monitors16:25-17:25Physical Exercise (TVIS)16:30-16:50Filter replacement in Vozdukh CO2 gas analyzer16:50-17:20PLANTS-2. Water tank top-off. Tagup w/specialists (S-band)17:20-18:20Physical Exercise (VELO + Force Loader/cycle 1) day 417:25-17:30TVIS/RED/HRM data transfer to MEC17:30-18:00COX maintenance	14:15-16:15	CDR	MSS proficiency training
14:45-15:00 IMS tagup (S-band) 15:00-16:30 FE-1 Replacement of pretreat container (E-K) and hose in ACY system 16:15-16:25 CDR Removal of deployed atmosphere formaldehyde monitors 16:25-17:25 Physical Exercise (TVIS) 16:30-16:50 Filter replacement in Vozdukh CO2 gas analyzer 16:50-17:20 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) 17:20-18:20 TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance	14:15-14:45	FF_1	Advanced Ultrasound: Equipment deactivation
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16:25-17:25 Physical Exercise (TVIS) 16:30-16:50 16:50-17:20 FE-1 FE-1 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) Physical Exercise (VELO + Force Loader/cycle 1) day 4 17:25-17:30 17:30-18:00 CDR COX maintenance	15:00-16:30	FE-1	Replacement of pretreat container (E-K) and hose in ACУ system
16:25-17:25 Physical Exercise (TVIS) 16:30-16:50 Filter replacement in Vozdukh CO2 gas analyzer 16:50-17:20 FE-1 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) 17:20-18:20 Physical Exercise (VELO + Force Loader/cycle 1) day 4 17:25-17:30 TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance	16:15-16:25	CDR	Removal of deployed atmosphere formaldehyde monitors
16:50-17:20 FE-1 PLANTS-2. Water tank top-off. Tagup w/specialists (S-band) Physical Exercise (VELO + Force Loader/cycle 1) day 4 17:25-17:30 TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance	16:25-17:25		Physical Exercise (TVIS)
17:20-18:20 Physical Exercise (VELO + Force Loader/cycle 1) day 4 17:25-17:30 TVIS/RED/HRM data transfer to MEC 17:30-18:00 CDR COX maintenance	16:30-16:50	FE-1	Filter replacement in Vozdukh CO2 gas analyzer
17:25-17:30 17:30-18:00 TVIS/RED/HRM data transfer to MEC COЖ maintenance	16:50-17:20		PLANTS-2. Water tank top-off. Tagup w/specialists (S-band)
17:30-18:00 CDR COЖ maintenance	17:20-18:20		Physical Exercise (VELO + Force Loader/cycle 1) day 4
	17:25-17:30	CDR	TVIS/RED/HRM data transfer to MEC
18:00-18:20 Daily plan review	17:30-18:00		СОЖ maintenance
	18:00-18:20		Daily plan review

18:20-18:35		Daily planning conference (S-band)
18:35-18:55		ISS Crew / CB conference (S-band)
18:55-19:25	CDR	Daily food prep
18:55-19:10	FE-1	Daily plan review
19:10-19:40	L-1	Daily food prep
19:25-19:55	CDR	DINNER
19:40-20:10	FE-1	DIMMER
19:55-20:25	CDR	Pre-sleep
20:10-20:25	FE-1	r re-sieep
20:25-20:45		FD / ISS crew conference (S-band)
20:45-21:30	FE-1 CDR	Pre-sleep
20:45-21:15		
21:15-21:30	CDIX	Advanced Ultrasound: cleanup ops
21:30-06:00		SLEEP
Task List	БИ-1	PLANTS-2. Hardware operation monitoring

Note: See OSTP for references to US activities

End of radiogram